McGuireWoods LLP 1750 Tysons Boulevard Suite 1800 McLean, VA 22102-4215 Phone: 703.712.5000 Fax: 703.712.5050 www.mcguirewoods.com

Hae-Chan Park Direct: 703.712.5365 McGUIREWOODS

hpark@mcguirewoods.com Direct Fax: 703.712.5280

August 7, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE: Appli

Application No. Unassigned

Filed: August 7, 2003

METHOD AND APPARATUS FOR STRUCTURING ELECTRODES FOR ORGANIC LIGHT-EMITTING DISPLAY AND ORGANIC LIGHT-EMITTING DISPLAY MANUFACTURED USING THE METHOD AND APPARATUS

Inventor: Humbs Werner, et al.

Our Ref: 6161.0067.AA

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. A Transmittal Letter;
- 2. Utility Patent Application Transmittal Form;
- 3. A Specification containing 16 pages and 3 sheet of drawings (Figures 1, 2, 3, 4, 5 and 6);
- 4. An executed Declaration and Power of Attorney;
- 5. A Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung SDI Co., Ltd., a recordation of which is hereby respectfully requested;
- 6. Claim for Priority to:
 Korean Patent Application No. 10-2003-0010031 filed February 18, 2003
 and German Patent Application No. 102 36 854.6 filed August 7, 2002;
- 7. Form PTO-1449 and Information Disclosure Statement;
- 8. Our Check No. 124925 for the amount of \$750.00 to cover the filing fee and our check no. 124924 for the amount of \$40.00 to cover the assignment recordation fee; and
- 9. Two acknowledgement postcards.



Commissioner for Patents August 7, 2003 Page 2

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951 referencing docket number 6161.0067.US.

Respectfully submitted,

Maryam M. Ipakchi Reg. No. 51,835

Hae-Chan Park Reg. No. 50,114

HCP/jeh Enclosures

\\COM\216111.1

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61610067AA

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application

		P.O. Box 1450 Alexandria, VA 22313-1450					
invention enti	tled: AND APPARATUS FOR S AND ORGANIC LIGHT-I	STRUCTURING E	LECTRODES FO	(b) is a new utility patent application for an OR ORGANIC LIGHT-EMITTING TURED USING THE METHOD AND			
and invented	by:						
Humbs We Schrader T	rner homas						
	UATION APPLICATION,			•			
Continu	uation 🗆 Divisional	☐ Continuatio	n-in-part (CIP)	of prior application No.:			
Which is a: Continu Which is a:	uation 🗌 Divisional	☐ Continuatio	n-in-part (CIP)	of prior application No.:			
☐ Continu	uation 🗆 Divisional	☐ Continuatio	n-in-part (CIP)	of prior application No.:			
Enclosed are) :						
		Applicati	ion Elements				
1. 🗵 F	iling fee as calculated and	d transmitted as de	scribed below				
2. 🛛 S	Specification having	16	pages and including the following:				
a. 🗵	Descriptive Title of the Invention						
b. 🗵	Cross References to	Cross References to Related Applications (if applicable)					
c. 🗆	Statement Regarding	Statement Regarding Federally-sponsored Research/Development (if applicable)					
d. □	Reference to Sequen	Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix					
e. 🗵	Background of the Inv	Background of the Invention					
f. [∑	Brief Summary of the	Brief Summary of the Invention					
g. 🗵	Brief Description of th	Brief Description of the Drawings (if filed)					
h. 🗵	Detailed Description						
i. 🗵	Claim(s) as Classified	Below					
j. 🗵	Abstract of the Disclos	sure					

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61610067AA

Total Pages in this Submission

				Application Elen	nents	(Continued)				
3.	\boxtimes	Dra	wing(s) (when neces	ssary as prescribed by	35 US	C 113)				
	a.	\boxtimes	Formal	Number of Sheets		3				
	b.		Informal	Number of Sheets						
4.	X	Oat	h or Declaration							
	a.	\boxtimes	Newly executed (or	riginal or copy)	Une	executed				
	b.		Copy from a prior a	application (37 CFR 1.6	3(d)) (i	for continuation	n/divisional application only)			
	C.	\boxtimes	With Power of Attor	rney 🔲 Without F	ower	of Attorney				
	d.		DELETION OF INV Signed statement a see 37 C.F.R. 1.63	attached deleting invent	or(s) n	amed in the	prior application,			
5.		The Box	entire disclosure of	as being part of the	om wh	ich a copy of	the oath or declaration is supplied under accompanying application and is hereby			
6.		CD	ROM or CD-R in du	plicate, large table or C	omput	er Program (Appendix)			
7.		App	lication Data Sheet	(See 37 CFR 1.76)						
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	☐ Computer Readable Form (CRF)								
	b.		Specification Seque	ence Listing on:						
			i. 🗆 CD-ROM	or CD-R (2 copies); or						
			ii. 🗌 Paper							
	C.		Statement(s) Verify	ing Identical Paper and	i Comp	outer Readab	le Copy			
Accompanying Application Parts										
9.	\boxtimes	Assignment Papers (cover sheet & document(s))								
10.		37 C	CFR 3.73(B) Stateme	ent <i>(when there is an a</i>	ssigne	e)				
11.		Eng	lish Translation Doc	ument <i>(if applicable)</i>						
12.	\boxtimes	Info	rmation Disclosure S	Statement/PTO-1449	\boxtimes	Copies of ID	S Citations			
13.		Prel	liminary Amendment							
14.		Retu	urn Receipt Postcard	d (MPEP 503) (Should i	be spe	cifically itemi	zed)			
15.	\boxtimes	Cert	tified Copy of Priority	Document(s) (if foreig	n prior	ity is claimed)			
16.		Cert	tificate of Mailing							
			First Class 🔲 I	Express Mail (Specify L	abel N	lo.):				

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61610067AA

Total Pages in this Submission

		Accompanying Application Parts (Continued)
17. [Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
о г	_	
3. [Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61610067AA

Total Pages in this Submission



Fee Calculation and Transmittal

CLAIMS AS FILED							
For	#Filed	#Allowed	#Extra		Rate	Fee	
Total Claims	20	- 20 =	0	x	\$18.00	\$0.00	
dep. Claims 2 - 3 = 0 x \$84.00				\$84.00	\$0.00		
Multiple Dependen	t Claims (check	if applicable)				\$0.00	
					BASIC FEE	\$750.00	
OTHER FEE (spec	cify purpose)					\$0.00	
					TOTAL FILING FEE	\$750.00	
☑ Credit☑ Charge☐ Charge		t. iling fees required et in 37 C.F.R. 1.1			and 1.17. Notice of Allowance,		
pursua		(. ,	_	Ma	yan M Spatch		

(703) 712-5280 (Facsimile)